IMAGE orbit 2006 138 (05/18) 23:14 UT to 2006 139 (05/19) 13:34 UT PCAP **OVAL** CLEFT **CUSP** 0 PSPHERE -2-2 .02 Z(SM) Z(SM) -412 -6 -6 10 06 8 0 -2 2 3 2 1 1 0 -2 -3 X(SM)Y(SM) to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE 5 0 80 -5 -210 \_PE-BLACK, F\_CE-RED, F\_GEO-GREEN, F\_MP-BLU Y(SM)1000 FREQ(kHz) 100 0 10 2 5:00 7.7 24.5 78.3 -56.0 9.2 UT 23:00 RE 2.2 L 2.7 ILAT 52.3 MLA<del>T</del> 23.7 MLT 21.7 2:00 5.2 7.2 68.2 -31.6 10.0 8:00 7.9 47.3 81.6 -65.9 8.1 11:00 5.9 198.3 85.9 14:00 1.4 -80.1 6.2 3 2 0 -2 X(SM)

Fri May 27 13:47:48 2005